IAP7 Rec'd PCT/PTO 18 APR 2006

PTO-1390 (Rev. 02-2005) Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES ATTORNEY'S DOCKET NUMBER GB 030192 **DESIGNATED/ELECTED OFFICE (DO/EO/US)** U.S. APPLIGATION NO. (fftmowingsee) 37/CFR 1.5). CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/IB2004/052105 October 15, 2004 October 22, 2003 TITLE OF INVENTION A METHOD OF PRODUCING A CONDUCTIVE LAYER ON A SUBSTRATE APPLICANT(S) FOR DO/EO/US Jeffrey A. CHAPMAN Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. 🗸 Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. 🗸 An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. L An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. 🔽 A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16. 🕰 A power of attorney and/or change of address letter. 17 A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4), 19. L A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Express Mail Certificate; PTO/SB/96; Receipt Confirmation Postcard

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Other items or information:

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U.S. APPLICATION NO. (If known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/IB2004/052105					ATTORNEY'S DOCKET NUMBER GB 030192		
The following fees have been submitted					CALCULATIONS	PTO USE ONLY	
21. 📝 Basic national fee\$300					\$ 300.00		
If International popular PCT Article 33	nination fee reliminary examin 3(1)-(4)	\$ 200.00					
23. Sear Search fee (37 C Internatio International Sea	rch fee FR 1.445(a)(2)) h nal Searching Aut rch Report prepar is	\$ 400.00					
	TOTAL OF 21, 2:	\$ 900.00					
sequence lis	e for specification sting or computer 250 for each addit						
Total Sheets	Extra Sheets		additional 50 or fraction up to a whole number)	RATE			
- 100 =	/50 =			× \$250	\$		
Surcharge of \$13 claimed priority d	0.00 for furnishing ate (37 CFR 1.49)	\$					
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	·	
Total claims	19	- 20 =		× \$ 50	\$ 0.00		
Independent clair	ns 4	- 3 =	1	× \$200	\$ 200.00		
MULTIPLE DEPE	NDENT CLAIM(S	6) (if applicable)		+ \$360	\$		
		\$ 200.00					
Applicant cla	ims small entity st	7 200.00					
		\$ 1,100.00					
SUBTOTAL = Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). +					\$	1	
		\$ 1,100.00					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$ 40.00		
TOTAL FEES ENCLOSED =					\$ 1,140.00		
					Amount to be		
					refunded:	\$	
					Amount to be charged:	\$ 1,140.00	
a. A check in the amount of \$ to cover the above fees is enclosed.							
b. Please charge my Deposit Account No. 14-1270 in the amount of \$ 1,140.00 to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1270 . A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:							
Corporate Patent Counsel							
Philips Electronics North America Corporation Daniel J. Piotrov NAME					⁄ski		
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Briarcliff Manor, NY 10510 42,079 REGISTRATIO					ON NUMBER		
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

CHAPMAN

GB 030192

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

A METHOD OF PRODUCING A CONDUCTIVE LAYER ON A SUBSTRATE

	CERTIFICATE OF EXPRESS MAILING
[X] Express Mail Mailir	ıg Label No.
	EV746 348799-US
Date of Deposit:	4-18-06
Service "Express Mail	is paper and/or fee is being deposited with the United States Postal Post Office to Addressee" service under 37 C.F.R. 1.10 on the date addressed to the Commissioner for Patents, PO Box, 1450, Alexandria,
Jeanne Rusciano	Ranne Rusciano
Typed Name	Signature